

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 320 Const Calendar Day: 14 Date: 18-Jun-2012 Monday Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 AM 04:30 PM Break: 00:30 Over Time: 01:00

Federal ID: Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

Weather

Temperature 7 AM 12 PM 4PM Precipitation Condition

Working Day 🗸 If no, explain:

Diary:

Cable Suspenders

Overview of work today:

Installation of load transfer (LT) friction clamps continued today. Also, they were re-tensioning Cable Band bolts, setting up to do compaction on the South main-span near PP108, & doing prep work at the suspender brackets at PP104N & 106N to get ready for Cable swing-out of the North main-span.

I was inspecting Gary Anderson's crew on tensioning of the bolts on the LT friction clamps. See below for a list of labor for this crew. Others (S. Daouk, V. Altimarano, L. Woo) were inspecting the Cable Band bolt tensioning & other work. See their diaries for additional details.

- I arrived at the pier 7 office at 07:00.
- From 07:00 until 07:30, I spoke with Roman Granados & Warren Collins to get an update of activities that happened this past week while I was on vacation.
- From 07:30 until 08:00, I checked email.
- From 08:00 until 09:00, I attended the RE update meeting.
- At 09:15, I arrived on the bridge.
- From 09:15 until the end of the shift, Gary's crew was tensioning the bolts on the LT friction clamps attached to the suspenders. They were tensioning the bolts with an impact gun, & then verifying the torque with the hydraulic torque wrench. These bolts were brought up to 2000 ft-lbs of torque, which corresponds to 6200 psi on the hydraulic torque equipment.
- I only intermittently checked on Gary's crew while they were tensioning the friction clamp bolts. I occasionally checked to verify that the bolts were at 2000 ft-lbs of torque since this bolting is part of their means & methods.
- I walked around the entire bridge to see what work had happened in the past week while I was on vacation. Also, I spoke with ABF Engineers & Superintendents to ask about the upcoming operations.
- At 16:00, I left the bridge.
- From 16:10 until 16:30, I wrote my diary for the day.

| 04-0120F4 | Bid Item: (| 067 C-PWS-CBD.067 | Install Cable Bands | | | | | | | |
|---------------|----------------|-------------------|------------------------------------|---------|--|--|--|--|--|--|
| AMERICAN BRID | OGE/FLUOR, A | JV | | | | | | | | |
| Labor | | | | | | | | | | |
| Trade | Class | Name | RT Hrs OT Hrs DT Hrs Total Remarks | Dispute | | | | | | |
| Contractor: | AMERICAN BRIDG | GE/FLUOR, A JV | | | | | | | | |
| Ironworker | APP | LONNY CANDELARIA | 8.00 2.00 0.00 10.00 | | | | | | | |
| Ironworker | APP | PABLO RAMIREZ | 8.00 2.00 0.00 10.00 | | | | | | | |
| Ironworker | APP | PATRICK OLEARY | 8.00 2.00 0.00 10.00 | | | | | | | |
| | | | | | | | | | | |



Run date 22-Nov-14

4:03 AM

Time

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Daily Diary Report by Bid Item

| Ironworker | APP | ETHAN KENT | 8.00 | 2.00 | 0.00 | 10.00 | |
|------------|-----|-----------------|------|------|------|-------|--|
| Ironworker | JNM | JOSE ALFARO | 8.00 | 2.00 | 0.00 | 10.00 | |
| Ironworker | JNM | STANLEY DALIE | 8.00 | 2.00 | 0.00 | 10.00 | |
| Ironworker | APP | HENRY HERNANDEZ | 8.00 | 2.00 | 0.00 | 10.00 | |
| Ironworker | FOR | GARY ANDERSON | 8.00 | 2.00 | 0.00 | 10.00 | |

